

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**IMPROVED DIESEL EXHAUST FILTER**

the specification of which was filed on January 31, 2006 as Application No. 10/567,006.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at The Dow Chemical Co., 2030 Dow Center, Midland, Michigan 48674, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

**FOREIGN PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

- no such foreign applications have been filed  
 such foreign application have been filed as follows:

Attorney Docket No.: 61861A

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing
PCT/US2004/027852	PCT	August 27, 2004

**CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS**

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

- no such U.S. provisional applications have been filed.
- such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/499,130	August 29, 2003	x

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)**

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

- no such U.S./PCT applications have been filed.
- such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing

Attorney Docket No.: 61861A


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 00109

all of **The Dow Chemical Co.**, 2030 Dow Center, Midland, Michigan 48674, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from Dow Global Technologies Inc. as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Please mail all correspondence to Kevin J. Nilsen, whose address is:

**The Dow Chemical Co.**  
2030 Dow Center  
Midland, Michigan 48674

Please direct telephone calls to: Kevin J. Nilsen at (248) 829-2902.

Please direct facsimiles to: (989) 636-3237

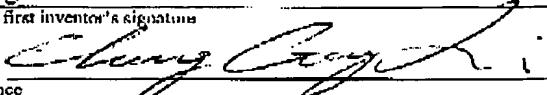
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P.619

Attorney Docket No.: 61861A

Full name of sole or first inventor <b>Cheng G. Li</b>	Sole or first inventor's signature 	Date <b>3/5/2007</b>
Residence <b>Troy, Michigan</b>		
Citizenship <b>US</b>		
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Full name of second inventor, if any <b>Robin Ziebarth</b>	Second inventor's signature	Date
Residence <b>Midland, MI</b>		
Citizenship <b>US</b>		
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Full name of third inventor, if any <b>Martin C. Cornell</b>	Third inventor's signature	Date
Residence <b>Lake Jackson, Texas</b>		
Citizenship <b>US</b>		
Mailing Address <b>333 Timbercreek Drive Lake Jackson, Texas 77566</b>		

Full name of fourth inventor, if any <b>Steven B. Swartzmiller</b>	Fourth inventor's signature	Date
Residence		
Citizenship <b>US</b>		
Mailing Address <b>3 Gideon Court Flemington, New Jersey 08822</b>		

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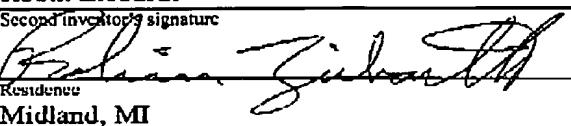
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To: USPTO

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Attorney Docket No.: 61861A

Full name of sole or first inventor <b>Cheng G. Li</b>	
Sole or first inventor's signature	Date
Residence <b>Troy, Michigan</b>	
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Full name of second inventor, if any <b>Robin Ziebarth</b>	
Second inventor's signature 	Date <b>Feb 7, 2007</b>
Residence <b>Midland, MI</b>	
Citizenship <b>US</b>	
Mailing Address <b>5902 Wildflower Circle Midland, Michigan 48642</b>	

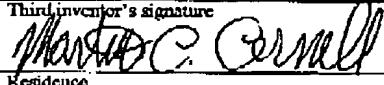
Full name of third inventor, if any <b>Martin C. Cornell</b>	
Third inventor's signature	Date
Residence <b>Lake Jackson, Texas</b>	
Citizenship <b>US</b>	
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Full name of fourth inventor, if any <b>Steven B. Swartzmiller</b>	
Fourth inventor's signature	Date
Residence	
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Attorney Docket No.: 61861A

Full name of sole or first inventor <b>Cheng G. Li</b>	
Sole or first inventor's signature	Date
Residence <b>Troy, Michigan</b>	
Citizenship <b>US</b>	
Mailing Address <b>2847 Briarwood Drive Troy, Michigan 48085</b>	

Full name of second inventor, if any <b>Robin Ziebarth</b>	
Second inventor's signature	Date
Residence <b>Midland, MI</b>	
Citizenship <b>US</b>	
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Full name of third inventor, if any <b>Martin C. Cornell</b>	
Third inventor's signature 	Date <i>16 Feb., 2007</i>
Residence <b>Lake Jackson, Texas</b>	
Citizenship <b>US</b>	
Mailing Address <b>333 Timbercreek Drive Lake Jackson, Texas 77566</b>	

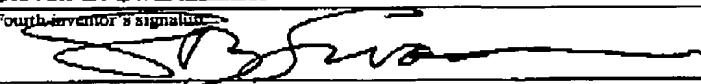
Full name of fourth inventor, if any <b>Steven B. Swartzmiller</b>	
Fourth inventor's signature	Date
Residence	
Citizenship <b>US</b>	
Mailing Address <b>3 Gideon Court Flemington, New Jersey 08822</b>	

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Full name of sole or first inventor <b>Cheng G. Li</b>	
Sole or first inventor's signature	Date
Residence <b>Troy, Michigan</b>	
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Full name of second inventor, if any <b>Robin Ziebarth</b>	
Second inventor's signature	Date
Residence <b>Midland, MI</b>	
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Full name of third inventor, if any <b>Martin C. Cornell</b>	
Third inventor's signature	Date
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Full name of fourth inventor, if any <b>Steven B. Swartzmiller</b>	
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